

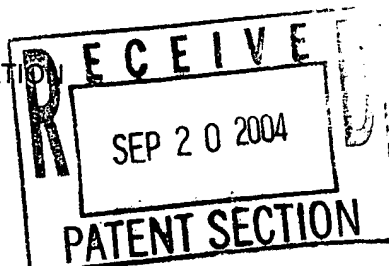


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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/730,614	12/08/2003	Jun Li	9/263

28509
 BOEHRINGER INGELHEIM CORPORATION
 900 RIDGEBURY ROAD
 P O BOX 368
 RIDGEFIELD, CT 06877



CONFIRMATION NO. 4031

FORMALITIES LETTER



OC000000013834588

Date Mailed: 09/17/2004

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
 DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
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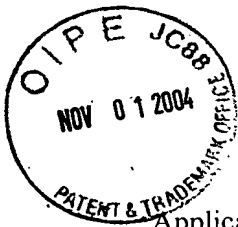
*A copy of this notice **MUST** be returned with the reply.*

Mezzo, W

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Jun LI, et al.)	Art Unit:	Not Yet Assigned
Serial No.:	10/730,614)	Examiner:	Not Yet Assigned
Conf. No.:	4031)		
Filed:	12/08/2003			
For:	Methods for Modulation IKKalpha Activity			
Docket No.:	9/263			

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SUBMISSION OF MISSING PARTS OF APPLICATION
PURSUANT TO 37 CFR 1.53(d) and 37 CFR 1.821-1.825

Sir:

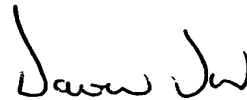
In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures which was mailed on September 17, 2004, please find enclosed a paper copy and a CRF copy of the sequence listing in the above-identified application, pursuant to 37 CFR 1.821-1.825. Also enclosed is a copy of a Statement by Attorney under 37 CFR § 1.821 (f) regarding sequence listing.

The authorized officer indicates SEQ. ID No's 2-7 include the improper use of "N's" in an RNA sequence. The subject sequences are all siRNA sequences which include two (2'deoxy) thymidines at the 3' ends. Applicant has designated Field <212> as DNA as it appears to be the most appropriate selection available from the pull down menu on the current PatentIn 3.3 software. Applicant has indicated in Field <223> "Any 'N' is a (2'-deoxy) thymidine. SI RNA Sequence (DNA/RNA)". This is to identify SEQ. ID No's 2-7 as HYBRID DNA/RNA Sequences. Also, MPEP §2424.02 indicates nucleotide sequences containing both DNA and RNA fragments shall be designated DNA.

The Commissioner is hereby authorized to charge any fee which may be required, and to credit any overpayment, to Deposit Account No. 02-2955. Triplicate copies of this paper are enclosed.

As requested, a copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures is enclosed.

Respectfully submitted,



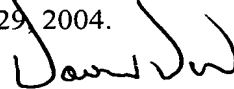
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Date: October 29, 2004

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

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on October 29, 2004.



David A. Dow, Reg. No. 46,124